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1	MSQDIKVKTTESPPAPSKARKLLPVLDPSGDYYYWWLNT	Cng2b.pro
1	MSQDGKVKTTESPPAPTARKWLPVLDPSGDYYYWWLNT	roCNC2.PRO
41	MVFPVMYNLIILVCRACFPDLQHGVLVAWLVLDTSDLLY	Cng2b.pro
41	MVFPIMYNLIIVVCRACFPDLQHSYLVAVFVLDTSDLLY	roCNC2.PRO
81	LLDMVVRFHTGFLEQGILVVDKGRISRYVRTWSFELDLA	Cng2b.pro
81	LLDIGVRFHTGFLEQGILVVDKGMIASRYVRTWSFLLDLA	roCNC2.PRO
121	SIMPTDVVYVRLGPHITLRLNRFLRAPRLFEDRTETR	Cng2b.pro
121	SLVPTDAAYVOLGPHIPTLRLNRFLRVPRLFEDRTETR	roCNC2.PRO
161	TAYPNAFRIAKMLLYIFVVIHWNSCLYFALSRYLGFGDA	Cng2b.pro
161	TAYPNAFRIAKMLLYIFVVIHWNSCLYFALSRYLGFGDA	roCNC2.PRO
201	WVYPDPAQPGFERLRQYLYSFYFSTLILTTVGDTPPPAR	Cng2b.pro
201	WVYPDPAQPGFERLRQYLYSFYFSTLILTTVGDTPPPDR	roCNC2.PRO
241	EEEYLFMVGDFLLAVMGFATIMGSMSSVIYNMNTADAAFY	Cng2b.pro
241	EEEYLFMVGDFLLAVMGFATIMGSMSSVIYNMNTADAAFY	roCNC2.PRO
281	PDHALVKKYMKLOHVNRLKERRVIDWYQHLQINKKMTNEV	Cng2b.pro
281	PDHALVKKYMKLOHVNRLKERRVIDWYQHLQINKKMTNEV	roCNC2.PRO
321	AILQHLPERLRAEVAVSVHLSTLSRVQIFQNCASLLEEL	Cng2b.pro
321	AILQHLPERLRAEVAVSVHLSTLSRVQIFQNCASLLEEL	roCNC2.PRO
361	VLKLQPQTYSPGEYVCRKGDIGQEMYIIREGQLAVVADDG	Cng2b.pro
361	VLKLQPQTYSPGEYVCRKGDIGREMYIIREGQLAVVADDG	roCNC2.PRO
401	ITQYAVLGAGLYFGEISIINIKGNMSGNRRTANIKSLGYS	Cng2b.pro
401	VTQYAVLGAGLYFGEISIINIKGNMSGNRRTANIKSLGYS	roCNC2.PRO
441	DLFCLSKEDLREVLSEYPQAQTIMEEKGREILLKMNKLDV	Cng2b.pro
441	DLFCLSKEDLREVLSEYPQAQAVMEEKGREILLKMNKLDV	roCNC2.PRO
481	NAEAAEIALQEATESRLRGLDQQQLDDLQTKFARLLAELES	Cng2.pro
481	NAEAAEIALQEATESRLKGLDQQQLDDLQTKFARLLAELES	roCNC2.PRO
521	SALKIAVRIERLEWQTREWPMPEDIAEADDEGEPEEGTSK	Cng2.pro
521	SALKIAVRIERLEWQTREWPMPEDMGEADDEAEPEGTSK	roCNC2.PRO
561	DEEGRASQEGPFGPE	Cng2.pro
561	DGEGKAGOAGPSGIE	roCNC2.PRO

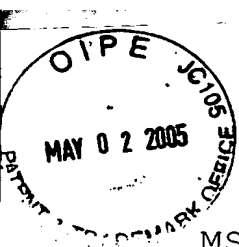
FIG. 1.



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AGAGGGGAGGAGGAAAACAGAGACAAGACTCAGGCTTCCCTCTGAGGCATGCACCCC
CACCTTCTCCAGGGATCTCATTAGAGGTGTTTAGCTGGGCAGGTGTAAGCCCAGGCC
CTGGGAGACAGGGCAGAGTGCTAGAGCTAGACTGTCTCCACCCCTTCAGTAGCGCTA
GCTCTGGTTGTGTTGCTAAGAGCCCCAAAGACAAAGAAGTCACAGCAGAAGCCCAAC
AGCAGCCTCCTTCAGACAGTCAGGCACTAGTGCCCAACTCCAGAAGTCCCCTACAGG
CAGAGAGGGTGTGGACATCTCACACCCCAGCACCAGACCACAGAACCATGAGCCAGG
ACACCAAAGTGAAGACAACAGAGTCCAGTCCCCCAGCCCCATCCAAGGCCAGGAAGT
TGCTGCCTGTCTGACCCATCTGGGGATTACTACTACTGGTGGCTGAACACAATGG
TCTTCCCAGTCATGTATAACCTCATCATCCTCGTGTGCAGAGCCTGCTTCCCCGACT
TGCAGCACGGTTATCTGGTGGCCTGGTTGGTGCTGGACTACACGAGTGACCTGCTAT
ACCTACTAGACATGGTGGTGCGCTTCCACACAGGATTCTTGGAACAGGGCATCCTGG
TGGTGGACAAGGGTAGGATCTCGAGTCGCTACGTTCGCACCTGGAGTTTCTTCTTGG
ACCTGGCTTCCCTGATGCCCACAGATGTGGTCTACGTGCGGCTGGGCCCGCACACAC
CCACCCTGAGGCTGAACCGCTTTCTCCGCGCGCCCCGCTTCTCGAGGCCTTCGACC
GCACAGAGACCCGCACAGCTTACCCAAATGCCTTTCGCATTGCCAAGCTGATGCTTT
ACATTTTTTGTCGTCATCCATTGGAACAGCTGCCTATACTTTGCCCTATCCCGGTACC
TGGGCTTCGGGCGTGACGCATGGGTGTACCCGGACCCCGCGCAGCCTGGCTTTGAGC
GCCTGCGGCGCCAGTACCTCTATAGCTTTTACTTCTCCACGCTGATACTGACTACAG
TGGGCGATACACCGCCGCCAGCCAGGGAAGAAGAGTACCTCTTCATGGTGGGCGACT
TCCTGCTGGCCGTCATGGGTTTCGCCACCATCATGGGTAGCATGAGCTCTGTCTATCT
ACAACATGAACACTGCAGATGCGGCTTTCTACCCAGATCATGCACTGGTGAAGAAGT
ACATGAAGCTGCAGCACGTCAACCGCAAGCTGGAGCGGCGAGTTATTGACTGGTATC
AGCACCTGCAGATCAACAAGAAGATGACCAACGAGGTAGCCATCTTACAGCACTTGC
CTGAGCGGCTGCGGGCAGAAGTGGCTGTGTCTGTGCACCTGTCCACTCTGAGCCGGG
TGCAGATCTTTCAGAACTGTGAGGCCAGCCTGCTGGAGGAGCTGGTGCTGAAGCTGC
AGCCCCAGACCTACTCACCAGGTGAATATGTATGCCGCAAAGGAGACATTGGCCAAG
AGATGTACATCATCCGAGAGGGTCAACTGGCCGTGGTGGCAGATGATGGTATCACAC
AGTAGCTGTGCTCGGTGCAGGGCTCTACTTTGGGGAGATCAGCATCATCAACATCAA
AGGGAACATGTCTGGGAACCGCCGCACAGCCAACATCAAGAGCCTAGGTTATTCAGA
CCTATTCTGCCTGAGCAAGGAGGACCTGCGGGAGGTGCTGAGCGAGTATCCACAAGC
ACAGACCATCATGGAGGAGAAAGGACGTGAGATCCTGCTGAAAATGAACAAGTTGGA
CGTGAATGCTGAGGCAGCTGAGATCGCCCTGCAGGAGGCCACAGAGTCCCGGCTACG
AGGCCTAGACCAGCAGCTGGATGATCTACAGACCAAGTTTGCTCGCCTCCTGGCTGA
GCTGGAGTCCAGCGCACTTAAGATTGCTTACCGCATTGAACGGCTGGAGTGGCAGAC
TCGAGAGTGGCCAATGCCCCGAGGACCTGGCTGAGGCTGATGACGAGGGTGAGCCTGA
GGAGGGAACTTCCAAAGATGAAGAGGGGCAGGGCCAGCCAGGAGGGACCCCCAGGTCC
AGAGTGACCCCATCCCCATCCCCAGGATTCCACCTCCTAGTGAATCCAGAGTTGTA
GTAAAGCCTAACTGCTGCAACTCTGTCTATCCTGTCTGCGAGATCACAGACACAGGAG
CGAATTGGTCTGTAGATGCCAGCTAGAGATATAGGAGTTTAACGCACATTCAGCCC
CCACTTACCAGTACACACACACACACACACACACATTTGCTCATAGACCTGTT
GGCCCCAAGACTGTGCATTCCATCTAA

FIG. 2.



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MSQDTKVKTTESSPPAPSKARKLLPVLDPSGDYYYWWLNTMVFPVMYNLIILVCRAC
FPDLQHGYLVAVLVLDYTSDLLYLLDMVVRFHTGFLEQGILVVDKGRISSRYVRTWS
FFLDLASLMPTDVVYVRLGPHTPTLRLNRFLRAPRLF EAFDR TETR TAYPN AFRIAK
LMLYIFVVIHWNSCLYFALSRYLGFG RDAWVYPDPAQPGFERLRRQYLYSFYFSTLI
LTTVGDTPPPAREEEYLFMVGDFLLAVMGFATIMGSMSSVIYNMNTADAAFYDPHAL
VKKYMKLQHVNRKLERRVIDWYQHLQINKKMTNEVAILQHLPERLRAEVAVSVHLST
LSRVQIFQNC EASLLEELVLKLQPQTYSPGEYVCRKGDIGQEMYIIREGQLAVVADD
GITQYAVLGAGLYFGEISIINIKGNMSGNRRTANIKSLGYSDLFCLSKEDLREVLSE
YPQAQTIMEEKGREILLKMNKLDVNAEAAEIALQEATESRLRGLDQQLDDLQTKFAR
LLAELESSALKIAYRIERLEWQ TREWPMPEDLAEADDEGEPEEGTSKDEEGRASQEG
PPGPE

FIG. 4.